

LISTING OF THE CLAIMS:

1-15. (Canceled)

16. (Withdrawn) A method for populating password data in a target datastore of a target user authenticator after migration from a source user authenticator having a source datastore, while also responding to user requests for information, the method comprising:

migrating the source datastore to the target datastore, wherein the source datastore comprises user identification data and user authentication data, wherein the source datastore is associated with a source user authenticator, wherein the target datastore is associated with a target user authenticator, and wherein the target user authenticator is in communication with the source user authenticator;

intercepting, by an interceptor, a request to the source user authenticator from a user seeking access to information protected by the target user authenticator, wherein the interceptor prompts the user for an identification, receives the identification from the user, locates a corresponding identification in the target datastore, and searches the target datastore for a password associated with the identification; and

determining that there is no password in the target datastore associated with the identification:

forwarding the original intercepted request to the source user authenticator,

using the source user authenticator to prompt for and receive the identification and a password from the user,

capturing the password provided to the source user authenticator by the user in response to prompting by the source authenticator,

monitoring the source user authenticator for an approval response,

populating the target datastore with the captured password upon receipt by the target datastore of an approval response from the source user authenticator, and

associating the captured password with the corresponding identification.

17. (Withdrawn) The method of claim 16, wherein after populating the target datastore, further comprising prompting for and receiving from the user the password associated with the identification.

18. (Withdrawn) The method of claim 17, wherein the action of prompting for and receiving from the user the password associated with the identification comprises prompting for and receiving from the user the identification and the password associated with the identification.

19-21. (Canceled)

22. (Currently Amended) A method for populating password data to a target datastore of a target user authenticator after migration from a source user authenticator having a source datastore, while also responding to user requests for information, the method comprising:

migrating the source datastore to the target datastore, wherein the source datastore comprises user identification data and user authentication data, wherein the source datastore is associated with a source user authenticator, wherein the target datastore is associated with a target user authenticator, and wherein the target user authenticator is in communication with the source user authenticator;

intercepting, with an interceptor, a request to the source user authenticator from a user seeking access to information protected by the target user authenticator, wherein the interceptor prompts the user for an identification, receives the identification from the user, locates a corresponding identification in the target datastore, and searches the target datastore for a [[password]] user authentication data associated with the corresponding identification;

forwarding the original intercepted request to the source user authenticator upon determining that the target datastore does not include a [[password]] user authentication data associated with the corresponding identification;

using the source user authenticator to prompt for and receive the identification and [[a password]] user authentication data from the user, the target user authenticator: monitors the source user authenticator for an approval response, and upon an approval response from the source user authenticator, captures the [[password]] user authentication data provided to the source user authenticator by the user in response to

~~prompting by the source authenticator~~, populates the target datastore with the captured ~~[[password]]~~ user authentication data, and associates the captured ~~[[password]]~~ user authentication data with the corresponding identification.

23. (Currently Amended) The method of claim 22, wherein after populating the target datastore, further comprising prompting for and receiving from the user the ~~[[password]]~~ user authentication data associated with the identification.

24. (Currently Amended) The method of claim 23, wherein the action of prompting for and receiving from the user the ~~[[password]]~~ user authentication data associated with the identification comprises prompting for and receiving from the user the identification and the ~~[[password]]~~ user authentication data associated with the identification.

25. (New) The method of claim 22, wherein migrating the source datastore to the target datastore comprises:

reading unencrypted data from the source datastore, wherein the source datastore contains encrypted user authentication data and other unencrypted data, wherein the unencrypted data represents data for multiple users each having an associated user identification and an associated user authentication data;

converting the unencrypted data to be compatible with the target datastore; and
populating the target datastore with the converted data.

26. (New) The method of claim 22 further comprising:

authenticating the received identification using the target user authenticator upon determining that the target datastore includes user authentication data associated with the corresponding identification.

27. (New) The method of claim 26, wherein authenticating the received identification further comprises prompting for an receiving from the user the user authentication data associated with the corresponding identification.

28. (New) The method of claim 22, wherein the target datastore is an LDAP compliant directory service.

29. (New) The method of claim 22, wherein the target datastore is a relational database.

30. (New) The method of claim 22, wherein the source datastore is a relational database.

31. (New) The method of claim 22, wherein the user is a person.

32. (New) The method of claim 22, wherein the user is a software object.

33. (New) The method of claim 22, wherein the user authentication data is a password.

34. (New) The method of claim 22, wherein receiving user authentication from a user further comprises:

prompting for and receiving the identification and the user authentication data from the user after the initial submission of the identification from the user.

35. (New) The method of claim 22, wherein the interceptor is a servlet.